UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

First Inventor Sigang Qiu, et al. Title | Methods and Apparatuses for Determining Loop Characteristics Using Standard Voice-Band Modem Express Mail Label No. EV336580971US

42P16522

APPLICATION ELEMENTS							Mail Stop Patent Application Commissioner for Patents P.O. Box 1450							
See MPEP chapter 600 concerning utility patent application contents								·		Alexandria	VA 22313-1450			
1.	X	Fee Tran: (Submit an c	smittal Form (e.g original and a duplicate	., PTO/SB/17) for fee processing)	<u> </u>	7.			M or CD-R iter Program		e, large table x)	or		
2.		Applicant See 37 C	claims small enti FR 1.27.	8.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all of the following are necessary)									
3. Specification [Total Pages 23] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix							 a.							
		-	und of the Inventi nmary of the Inve								224			
- Claim(s)							9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R. § 3.73(b) Statement Power of Attorney (when there is an assignee) 11. English Translation Document (if applicable)							
4.	M	Drawing(s	s) (35 U.S.C. 11:	3) [Total Sheets 6	1	'2.	2. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations							
	a. Newly executed (original or copy)							Prelimi Return (Should	Application Amended to Reflect Claim of Priority					
	b	· □ Co	py from a prior a r continuation/div	pplication (37 C.F.R visional with Box 18	. § 1.63(d)) completed)	1	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
		i.	Signed statement	OF INVENTOR(S) t attached deleting inventor	(s)	16.	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.							
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).								Other:						
6.		Application	on Data Sheet. S	See 37 CFR 1.76										
			NG APPLICATION Data Sheet und	DN, check appropria ler 37 CFR 1.76:	te box, and	supply	y the	e requisite	informatio	n below an	d in a prelim	inary amendment,		
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Name Tom Van Zandt Blakely, Sokoloff, Taylor & Zafman LLP														
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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

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Ψ)	1,000.00

Complete if Known						
Application Number	Unassigned					
Filing Date	June 23, 2003					
First Named Inventor	Sigang Qiu					
Examiner Name						
Group/Art Unit						
Attorney Docket No.	42P16522					

Date

METHOD OF PAYMENT (check one)								FEE CALCULATION (continued)								
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SUBMITTED BY							F	Registration No.								
Name (Print/Type) Tom Van Zandt							(Attorney/Agent)			13,219	Telephone	(408) /	20-8300			

Signature